

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 3/27/2015

DBH

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<b>Instrument Serial Number:</b>	<b>012225</b>	<b>As of 27-Mar-15</b>
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Start Date	End Date	Agency Name
24-Mar-15		Waynesboro PD
25-Feb-15	24-Mar-15	DFS Central Lab
16-Sep-14	25-Feb-15	Kenbridge PD
08-Aug-14	16-Sep-14	DFS Central Lab
10-Jul-12	08-Aug-14	Henrico County PD
16-May-12	10-Jul-12	DFS Central Lab

Department of Forensic Science  
Breath Alcohol Section  
Instrument Maintenance History  
3/24/2014 To 3/27/2015

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Instrument Serial Number:	012225	As of 27-Mar-15
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Maintenance Date	Certification Date	Technician Initials	Remarks
24-Mar-15	13-Mar-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
13-Mar-15	13-Mar-15	DBH (21250)	CALIBRATED BAROMETRIC PRESSURE SENSOR. CERTIFIED.
05-Sep-14	05-Sep-14	HMS (18910)	CERTIFIED
18-Jul-14	12-Feb-14	DBH (21250)	REPLACED DRY GAS STANDARD.
29-Apr-14	12-Feb-14	DBH (21250)	REPLACED DRY GAS STANDARD.

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## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 012225 Worksheet Start Date 3/24/2015  
Location Waynesboro PD  
Address 250 S Wayne Ave Waynesboro VA 22980  
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 732 Reference Barometer (mm HG) 733  
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.294
0.300	0.289	0.280	0.297	Sample 2	0.293
Precision		sample min	sample max	Sample 3	0.293
0.001		0.293	0.294		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.096	0.093	0.099	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.096
0.001		0.096	0.097		

Dry gas standard Lot No. (with tank no.) AG332301-26

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



### Notes:

Replaced UPS back-up battery.

Instrument Serial Number

012225

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

*Donald B Hall*

Date

*3/27/15*

Issuing Analyst

*ged*

Date

*3/27/15*

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 012225      Test Number: 2090

Test Date: 03/24/2015      Test Time: 10:53 EDT

Dry Gas Target: 0.289

Lot Number: AG428003-08      Exp Date: 10/07/2016

Tank Pressure: 306 psi      Barometric Pressure: 732 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:54
CHK	0.294	10:54
BLK	0.000	10:56
CHK	0.293	10:57
BLK	0.000	10:58
CHK	0.293	10:59

Test Status: *Success*

Calibration CRC: FE183067

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**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 012225      Test Number: 2091

Test Date: 03/24/2015      Test Time: 11:02 EDT

Dry Gas Target: 0.096

Lot Number: AG332301-26      Exp Date: 11/19/2015

Tank Pressure: 840 psi      Barometric Pressure: 732 mmHg

System Check: *Passed*

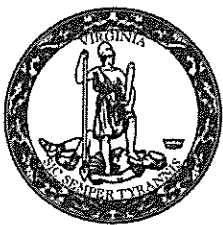
Test	g/210L	Time
BLK	0.000	11:02
CHK	0.097	11:03
BLK	0.000	11:05
CHK	0.097	11:06
BLK	0.000	11:07
CHK	0.096	11:08

Test Status: *Success*

Calibration CRC: FE183067

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gnd



COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>03/24/2015</b>
TEST EQUIPMENT NUMBER <b>012225</b>		

RESULTS: TIME SAMPLE TAKEN **11:18 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 24 Mar 2015 at 13:54

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DBH  
Red

## Test Results

Instrument Serial Number 012225

Test # 002092

Subject Test

Test Location 1 Department of  
Test Date 24 Mar 2015

Test Location 2 Forensic Science  
Test Time 11:12  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

License Number 21250

Card Serial Number 121250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 24 Mar 2015 End Time 11:19

Result Time 11:18

Result Date 24 Mar 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:12

Data Type BLK

Sample Value 0.000

Sample Time 11:13

Data Type CHK

Sample Value 0.096

Sample Time 11:13

Data Type BLK

Sample Value 0.000

Sample Time 11:15

Data Type SUBJ

Sample Value 0.000

Sample Time 11:16

Data Type BLK

Sample Value 0.000

Sample Time 11:17

Data Type SUBJ

Sample Value 0.000

Sample Time 11:18

Data Type BLK

Sample Value 0.000

Sample Time 11:19

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG332301-26

Standard Expiration Date 11/19/2015

Tank Pressure 830

Barometric Pressure 732 mmHg

Blow Sample Number 1 Blow Duration 4.54 sec

Blow Volume 2257 cc End-of-Blow Time 11:16

Blow Sample Number 2 Blow Duration 3.93 sec

Blow Volume 2070 cc End-of-Blow Time 11:18

Tamper Evident Stamp e4feb86

Test Status Code 0

Test Status Success